

<p style="text-align: center;">OCT 1997 A NOV 18 2005 PATENT &amp; TRADEMARK OFFICE</p> <p style="text-align: center;">INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION (Use several sheets if necessary)</p>		Docket Number: 11669.141USWO	Application Number: 09/380,447
		Applicant: SIDHU ET AL.	
		Filing Date: 09/01/1999	Group Art Unit: 1639

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MC	5,571,689	11/05/1996	HEUCKEROTH ET AL.			
↓	5,627,024	05/06/1997	MARUYAMA ET AL.			
↓	5,663,143	09/02/1997	LEY ET AL.			
MC	5,766,905	06/16/1998	STUDIER ET AL.			
	6,054,912	04/23/2000	LAROCCA ET AL.			Duplicate of PTO-1449
	6,190,908-B1	02/20/2001	KANG			filed 2/26/04

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
MC	WO 95/34683	12/21/1995	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
MC	↓	Efimov, V. et al., "Bacteriophage T4 as a Surface Display Vector", <i>Virus Genes</i> , 10:173 (1995)				
↓	↓	Ren, Z. et al., "Phage T4 SOC and HOC display of biologically active, full-length proteins on the viral capsid", <i>Gene</i> , 215:439-444 (1998)				
↓	↓	Ren, Z. et al., "Phage display of intact domains at high copy number: A system based on SOC, the small outer capsid protein of bacteriophage T4", <i>Protein Science</i> , 5:1833-1843 (1996)				
MC	↓	Smith, G. et al., "Libraries of Peptides and Proteins Displayed on Filamentous Phage", <i>Methods in Enzymology</i> , 217:228-257 (1993)				



EXAMINER	DATE CONSIDERED
<p>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.</p>	

FORM 1449* <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)			Docket Number: 11669.141USWO	Application Number: 09/380,447
			Applicant: SIDHU ET AL.	
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U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
WCR	6,054,312	04/25/2000	Larocca et al.			
WCR	6,190,908 B1	02/20/2001	Kang			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES      NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
WCR		Cason, J. et al., "Identification of Immunogenic Regions of the Major Coat Protein of Human Papillomavirus Type 16 that Contain Type-restricted Epitopes," <i>Journal of General Virology</i> , Vol. 70, Part 11, pp. 2973-2987 (November 1989)				
		Hasan, N. et al., "Boundaries of the nutL antiterminator of coliphage lambda and effects of mutations in the spacer region between boxA and boxB," <i>Gene</i> , Vol. 50, Nos. 1-3, pp. 87-96 (1986)				
		Muller, N. et al., "Application of a recombinant <i>Echinococcus multilocularis</i> antigen in an enzyme-linked immunosorbent assay for immunodiagnosis of human alveolar echinococcosis," <i>Molecular and Biochemical Parasitology</i> , Vol. 36, No. 1, pp. 151-159 (1989)				
		Rosenberg, A. et al., "Vectors for selective expression of cloned DNAs by T7 RNA polymerase," <i>Gene</i> , Vol. 56, pp. 125-135 (1987)				
		Rudolph, S. et al., "Prokaryotic expression of the major capsid protein of human cytomegalovirus and antigenic cross-reactions with herpes simplex virus type 1," <i>Journal of General Virology</i> , Vol. 71, Part 9, pp. 2023-2031 (September 1990)				
		Spencer, J. et al., "Structure of the Herpes Simplex Virus Capsid: Peptide A862-H880 of the Major Capsid Protein Is Displayed on the Rim of the Capsomer Protrusions," <i>Virology</i> , Vol. 228, No. 2, pp. 229-235 (February 17, 1997)				
		Vogel, M. et al., "Production of a recombinant antigen of <i>Echinococcus multilocularis</i> with high immunodiagnostic sensitivity and specificity," <i>Molecular and Biochemical Parasitology</i> , Vol. 31, pp. 117-125 (1988)				
WCR		Walker, S. et al., "ToxR (RegA)-mediated in vitro transcription of <i>Pseudomonas aeruginosa</i> toxA," <i>Gene</i> , Vol. 150, pp. 87-92 (1994)				

23552 PATENT TRADEMARK OFFICE		DATE CONSIDERED	2/23/06
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.			